FY 2018-2027 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 15338 / UPC: 153380

Route 78 Rockfall Mitigation, Bethlehem Township

The existing rock cuts exhibit over steepened slope angles and are in a highly fractured and weathered condition. The slopes average over 100′ in height, and exhibit many loose boulders and overhanging blocks. The limited catch area at the toe (average 5′ wide) does not sufficiently retain falling rock. In addition, the EB cut slope becomes completely ice covered during winter, causing ice jacking and displacement of large rock blocks. Falling rock often reaches the roadway surface. Rockfall mitigation measures are anticipated to include mass excavation, scaling, rock bolting, wire mesh drapes, and rock catch fences.

COUNTY: Hunterdon LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bethleham Twp SPONSOR: NJDOT MILEPOST(S): 10.1-10.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): S2, S4 (Exempt)

ASSET MANAGEMENT CATEGORY: Safety (Safety Management: Rockfall Mitigation)

MPO	Phase	Fund	FY 2018	8 FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total
NITPA	CON	NHPP		\$8.000									\$8.000

FY 2018-2027 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

New Jersey Department of Transportation Project Descriptions

(\$ millions)

DBNUM: 04389 / UPC: 043890

Route 287/78, I-287/202/206 Interchange Improvements

This project involves interstate interchange improvements at the I-78 and I-287 Interchange and at the Ramps from I-287 to the Rt. 202/206 interchange. The I-78 EB to I-287 NB Ramp will be shifted from a left-lane entrance onto I-287 NB to a right-lane entrance onto I-287 NB. This modification will eliminate the five-lane weave required for vehicles traveling on I-78 EB who use I-287 NB to access Rt. 202/206 (Pluckemin).

COUNTY: Somerset LEGISLATIVE DISTRICT: 23

MUNICIPALITY: Bedminster Twp, Bridgewater Twp

SPONSOR: NJDOT

MILEPOST(S): RT 287 20.5-22.3 STRUCTURE NO.: N/A

FINANCIAL PLAN REQUIREMENT:

AIR QUALITY CODE (NON-EXEMPT/EXEMPT): 2025M (Non-Exempt)

ASSET MANAGEMENT CATEGORY: Mobility and Congestion Relief (Congestion Relief: Highway Operational Improvements)

MPO	Phase	Fund	FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 FY 2026 FY 2027	Total
NJTPA	CON	NHPP	\$12.200	\$12.200